

Notice of Allowability

Application No.

09/890,570

Examiner

Jerry A. Lorengo

Applicant(s)

HILL ET AL.

Art Unit

1734

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the arguments filed February 10, 2004.
2. ☒ The allowed claim(s) is/are 1-29.
3. ☒ The drawings filed on 02 August 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date <u>02/10/2004</u> | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

DETAILED ACTION

(1)

Allowable Subject Matter

Claims 1-29 have been found to be allowable over the prior art of record.

(2)

The following is an examiner's statement of reasons for allowance:

Methods for the formation of unidirectional vision panels, such as those disclosed by U.S. Patent Nos. 5,679,435 to Andriash; 5,609,938 to Shields; 5,525,177 to Ross; 4,676,609 to Hill; 4,321,778 to Whitehead; and 1,199,882 to Frey, are known in the art. Hill, for example, discloses one such method comprising the steps of: (1) Providing an imperforate substrate having a substantially uniform surface, such as glass; (2) providing a base layer, i.e., a carrier sheet formed of paper; (3) applying a first and second continuous superimposed layers of marking material thereon; (4) removing unwanted portions of the superimposed layers of marking material disposed and supported on the carrier sheet by kiss die cutting to form a pattern; (5) transferring the patterned superimposed layers of marking material from the carrier sheet to the surface of the imperforate substrate; and removing the carrier paper leaving the pattern on the substrate with clear transparent areas between the elements of the pattern. None of the prior art of record, however, specifically teach or suggest the methods set forth in applicant claims 1, 22, 23, 24 and 25, wherein the superimposed layers of marking material applied to the imperforate substrate (whether directly or via transfer), are applied to the substrate with a surface of one of the two layers of marking material directly in contact with the imaging surface of the imperforate substrate.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

(3)

Response to Arguments

The arguments filed February 10, 2004 are acknowledged. In response thereto, claims 1-29 have been passed to issue as set forth and explained in sections (1) and (2), above. This

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action is in specific response to the arguments set forth on pages 8-13 of the applicant's remarks section.

(4)

Information Disclosure Statement

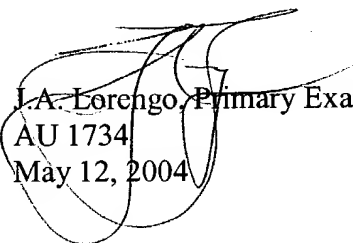
The information disclosure statement (IDS) submitted on August 11, 2003 has been considered by the examiner. Although initialized copies of the that IDS were forwarded to the applicant as an attachment to the Office Action mailed November 11, 2003, the applicant has indicated that only the first page was received. As such, both pages are again attached to the instant Office Action.

(5)

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jerry A Lorengo whose telephone number is (571) 272-1233. The examiner can normally be reached on Monday through Friday, 8:30 A.M. to 5:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Crispino can be reached on (571) 272-1226. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


J.A. Lorengo, Primary Examiner
AU 1734
May 12, 2004